

Benjamin A Lopman

List of Publications by Year in descending order

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Version: 2024-02-01

228
papers

13,853
citations

20759

60
h-index

24179

110
g-index

244
all docs

244
docs citations

244
times ranked

9907
citing authors

#	ARTICLE	IF	CITATIONS
1	Global prevalence of norovirus in cases of gastroenteritis: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 725-730.	4.6	905
2	Norovirus and Medically Attended Gastroenteritis in U.S. Children. <i>New England Journal of Medicine</i> , 2013, 368, 1121-1130.	13.9	518
3	Norovirus Disease in the United States. <i>Emerging Infectious Diseases</i> , 2013, 19, 1198-1205.	2.0	478
4	Increase in viral gastroenteritis outbreaks in Europe and epidemic spread of new norovirus variant. <i>Lancet</i> , The, 2004, 363, 682-688.	6.3	458
5	Global Economic Burden of Norovirus Gastroenteritis. <i>PLoS ONE</i> , 2016, 11, e0151219.	1.1	385
6	The Vast and Varied Global Burden of Norovirus: Prospects for Prevention and Control. <i>PLoS Medicine</i> , 2016, 13, e1001999.	3.9	305
7	Viral Gastroenteritis Outbreaks in Europe, 1995â€“2000. <i>Emerging Infectious Diseases</i> , 2003, 9, 90-96.	2.0	279
8	Clinical Manifestation of Norovirus Gastroenteritis in Health Care Settings. <i>Clinical Infectious Diseases</i> , 2004, 39, 318-324.	2.9	259
9	The Roles of <i>Clostridium difficile</i> and Norovirus Among Gastroenteritis-Associated Deaths in the United States, 1999â€“2007. <i>Clinical Infectious Diseases</i> , 2012, 55, 216-223.	2.9	258
10	Environmental transmission of norovirus gastroenteritis. <i>Current Opinion in Virology</i> , 2012, 2, 96-102.	2.6	244
11	Disease Risks from Foods, England and Wales, 1996â€“2000. <i>Emerging Infectious Diseases</i> , 2005, 11, 365-372.	2.0	232
12	A Systematic Review and Meta-Analysis of the Global Seasonality of Norovirus. <i>PLoS ONE</i> , 2013, 8, e75922.	1.1	213
13	Two Epidemiologic Patterns of <i>Norovirus</i> Outbreaks: Surveillance in England and Wales, 1992â€“2000. <i>Emerging Infectious Diseases</i> , 2003, 9, 71-77.	2.0	204
14	Decline in Diarrhea Mortality and Admissions after Routine Childhood Rotavirus Immunization in Brazil: A Time-Series Analysis. <i>PLoS Medicine</i> , 2011, 8, e1001024.	3.9	202
15	Epidemiology and Cost of Nosocomial Gastroenteritis, Avon, England, 2002â€“2003. <i>Emerging Infectious Diseases</i> , 2004, 10, 1827-1834.	2.0	194
16	Epidemiology of Foodborne Norovirus Outbreaks, United States, 2001â€“2008. <i>Emerging Infectious Diseases</i> , 2012, 18, 1566-1573.	2.0	183
17	Distribution of rotavirus strains and strain-specific effectiveness of the rotavirus vaccine after its introduction: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 847-856.	4.6	182
18	Increasing Rates of Gastroenteritis Hospital Discharges in US Adults and the Contribution of Norovirus, 1996â€“2007. <i>Clinical Infectious Diseases</i> , 2011, 52, 466-474.	2.9	181

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19	Deaths from Norovirus among the Elderly, England and Wales. <i>Emerging Infectious Diseases</i> , 2008, 14, 1546-1552.	2.0	180
20	Voluntary counselling and testing: uptake, impact on sexual behaviour, and HIV incidence in a rural Zimbabwean cohort. <i>Aids</i> , 2007, 21, 851-860.	1.0	179
21	Infant Rotavirus Vaccination May Provide Indirect Protection to Older Children and Adults in the United States. <i>Journal of Infectious Diseases</i> , 2011, 204, 980-986.	1.9	178
22	Characterizing superspreading events and age-specific infectiousness of SARS-CoV-2 transmission in Georgia, USA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22430-22435.	3.3	178
23	The changing epidemiology of SARS-CoV-2. <i>Science</i> , 2022, 375, 1116-1121.	6.0	177
24	Duration of Immunity to Norovirus Gastroenteritis. <i>Emerging Infectious Diseases</i> , 2013, 19, 1260-1267.	2.0	165
25	Direct and Indirect Effects of Rotavirus Vaccination Upon Childhood Hospitalizations in 3 US Counties, 2006-2009. <i>Clinical Infectious Diseases</i> , 2011, 53, 245-253.	2.9	163
26	Causes of impaired oral vaccine efficacy in developing countries. <i>Future Microbiology</i> , 2018, 13, 97-118.	1.0	154
27	A Systematic Review of Anti-Rotavirus Serum IgA Antibody Titer as a Potential Correlate of Rotavirus Vaccine Efficacy. <i>Journal of Infectious Diseases</i> , 2013, 208, 284-294.	1.9	150
28	Global Seasonality of Rotavirus Disease. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, e134-e147.	1.1	148
29	Severe Outcomes Are Associated With Genogroup 2 Genotype 4 Norovirus Outbreaks: A Systematic Literature Review. <i>Clinical Infectious Diseases</i> , 2012, 55, 189-193.	2.9	147
30	Uptake, Impact, and Effectiveness of Rotavirus Vaccination in the United States. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, S56-S60.	1.1	140
31	Norovirus Genotype Profiles Associated with Foodborne Transmission, 1999-2012. <i>Emerging Infectious Diseases</i> , 2015, 21, 592-599.	2.0	136
32	Community Incidence of Norovirus-associated Infectious Intestinal Disease in England: Improved Estimates Using Viral Load for Norovirus Diagnosis. <i>American Journal of Epidemiology</i> , 2010, 171, 1014-1022.	1.6	126
33	Incidence of Acute Gastroenteritis and Role of Norovirus, Georgia, USA, 2004-2005. <i>Emerging Infectious Diseases</i> , 2011, 17, 1381-8.	2.0	124
34	HIV decline in Zimbabwe due to reductions in risky sex? Evidence from a comprehensive epidemiological review. <i>International Journal of Epidemiology</i> , 2010, 39, 1311-1323.	0.9	121
35	Sustained Decline in Rotavirus Detections in the United States Following the Introduction of Rotavirus Vaccine in 2006. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, S30-S34.	1.1	121
36	Host, Weather and Virological Factors Drive Norovirus Epidemiology: Time-Series Analysis of Laboratory Surveillance Data in England and Wales. <i>PLoS ONE</i> , 2009, 4, e6671.	1.1	120

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37	Rotavirus Vaccines and Health Care Utilization for Diarrhea in the United States (2007–2011). <i>Pediatrics</i> , 2014, 134, 15-23.	1.0	120
38	Estimating Incidence from Prevalence in Generalised HIV Epidemics: Methods and Validation. <i>PLoS Medicine</i> , 2008, 5, e80.	3.9	117
39	Understanding Reduced Rotavirus Vaccine Efficacy in Low Socio-Economic Settings. <i>PLoS ONE</i> , 2012, 7, e41720.	1.1	115
40	Early Identification of Common-Source Foodborne Virus Outbreaks in Europe. <i>Emerging Infectious Diseases</i> , 2003, 9, 1136-1142.	2.0	114
41	Risk Factors Associated With SARS-CoV-2 Seropositivity Among US Health Care Personnel. <i>JAMA Network Open</i> , 2021, 4, e211283.	2.8	112
42	Impact of an Emergent Norovirus Variant in 2009 on Norovirus Outbreak Activity in the United States. <i>Clinical Infectious Diseases</i> , 2011, 53, 568-571.	2.9	105
43	Etiology of Severe Acute Watery Diarrhea in Children in the Global Rotavirus Surveillance Network Using Quantitative Polymerase Chain Reaction. <i>Journal of Infectious Diseases</i> , 2017, 216, 220-227.	1.9	100
44	Host Genetic Susceptibility to Enteric Viruses: A Systematic Review and Metaanalysis. <i>Clinical Infectious Diseases</i> , 2016, 62, 11-18.	2.9	99
45	Evaluation of Intussusception after Monovalent Rotavirus Vaccination in Africa. <i>New England Journal of Medicine</i> , 2018, 378, 1521-1528.	13.9	93
46	Effectiveness and impact of rotavirus vaccines in the United States – 2006–2012. <i>Expert Review of Vaccines</i> , 2014, 13, 365-376.	2.0	88
47	Theoretical Framework for Retrospective Studies of the Effectiveness of SARS-CoV-2 Vaccines. <i>Epidemiology</i> , 2021, 32, 508-517.	1.2	84
48	Hospitalizations and Mortality Associated With Norovirus Outbreaks in Nursing Homes, 2009-2010. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1668.	3.8	83
49	Gastroenteritis Hospitalizations in Older Children and Adults in the United States Before and After Implementation of Infant Rotavirus Vaccination. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 851.	3.8	80
50	Creating and Validating an Algorithm to Measure AIDS Mortality in the Adult Population using Verbal Autopsy. <i>PLoS Medicine</i> , 2006, 3, e312.	3.9	78
51	Noroviruses: epidemiology, immunity and prospects for prevention. <i>Future Microbiology</i> , 2015, 10, 53-67.	1.0	78
52	Rotavirus vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 1436-1448.	1.4	77
53	Quantification of Occupational and Community Risk Factors for SARS-CoV-2 Seropositivity Among Health Care Workers in a Large U.S. Health Care System. <i>Annals of Internal Medicine</i> , 2021, 174, 649-654.	2.0	77
54	Modeling rotavirus strain dynamics in developed countries to understand the potential impact of vaccination on genotype distributions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 19353-19358.	3.3	74

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55	Influence of birth rates and transmission rates on the global seasonality of rotavirus incidence. <i>Journal of the Royal Society Interface</i> , 2011, 8, 1584-1593.	1.5	73
56	Trends in National Rotavirus Activity Before and After Introduction of Rotavirus Vaccine into the National Immunization Program in the United States, 2000 to 2012. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 741-744.	1.1	72
57	Diagnosing rotavirus A associated IID: Using ELISA to identify a cut-off for real time RT-PCR. <i>Journal of Clinical Virology</i> , 2009, 44, 242-245.	1.6	71
58	Trajectory of COVID-19 Vaccine Hesitancy Over Time and Association of Initial Vaccine Hesitancy With Subsequent Vaccination. <i>JAMA Network Open</i> , 2021, 4, e2126882.	2.8	71
59	Clinical characteristics of norovirus-associated deaths: A systematic literature review. <i>American Journal of Infection Control</i> , 2013, 41, 654-657.	1.1	70
60	Epidemiologic Implications of Asymptomatic Reinfection: A Mathematical Modeling Study of Norovirus. <i>American Journal of Epidemiology</i> , 2014, 179, 507-512.	1.6	70
61	Estimating the Cumulative Incidence of SARS-CoV-2 Infection and the Infection Fatality Ratio in Light of Waning Antibodies. <i>Epidemiology</i> , 2021, 32, 518-524.	1.2	69
62	Acute Gastroenteritis Hospitalizations Among US Children Following Implementation of the Rotavirus Vaccine. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 2282.	3.8	65
63	Statistical power and validity of Ebola vaccine trials in Sierra Leone: a simulation study of trial design and analysis. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 703-710.	4.6	64
64	Age at First Sex and HIV Infection in Rural Zimbabwe. <i>Studies in Family Planning</i> , 2007, 38, 1-10.	1.0	63
65	Diversity of Noroviruses Cocirculating in the North of England from 1998 to 2001. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1396-1401.	1.8	61
66	Direct and Indirect Effects of Rotavirus Vaccination: Comparing Predictions from Transmission Dynamic Models. <i>PLoS ONE</i> , 2012, 7, e42320.	1.1	60
67	Modelling the seasonality of rotavirus disease and the impact of vaccination in England and Wales. <i>Vaccine</i> , 2010, 28, 3118-3126.	1.7	58
68	Rotavirus vaccines. <i>Hum Vaccin</i> , 2011, 7, 1282-1290.	2.4	55
69	Interference of Monovalent, Bivalent, and Trivalent Oral Poliovirus Vaccines on Monovalent Rotavirus Vaccine Immunogenicity in Rural Bangladesh. <i>Clinical Infectious Diseases</i> , 2016, 62, 150-156.	2.9	55
70	Innate Resistance and Susceptibility to Norovirus Infection. <i>PLoS Pathogens</i> , 2016, 12, e1005385.	2.1	53
71	Poorer health and nutritional outcomes in orphans and vulnerable young children not explained by greater exposure to extreme poverty in Zimbabwe. <i>Tropical Medicine and International Health</i> , 2007, 12, 584-593.	1.0	51
72	Duration of Protection of Pentavalent Rotavirus Vaccination in Nicaragua. <i>Pediatrics</i> , 2012, 130, e365-e372.	1.0	51

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73	The Evolution of Norovirus, the "Gastric Flu". PLoS Medicine, 2008, 5, e42.	3.9	50
74	Patterns of Self-reported Behaviour Change Associated with Receiving Voluntary Counselling and Testing in a Longitudinal Study from Manicaland, Zimbabwe. AIDS and Behavior, 2010, 14, 708-715.	1.4	50
75	Reduction in morbidity and mortality from childhood diarrhoeal disease after species A rotavirus vaccine introduction in Latin America : a review. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 907-911.	0.8	50
76	Norovirus in healthcare settings. Current Opinion in Infectious Diseases, 2014, 27, 437-443.	1.3	50
77	Lives saved with vaccination for 10 pathogens across 112 countries in a pre-COVID-19 world. ELife, 2021, 10, .	2.8	50
78	Post-licensure experience with rotavirus vaccination in high and middle income countries; 2006 to 2011. Current Opinion in Virology, 2012, 2, 434-442.	2.6	48
79	Impact of Nonpharmaceutical Interventions for Severe Acute Respiratory Syndrome Coronavirus 2 on Norovirus Outbreaks: An Analysis of Outbreaks Reported By 9 US States. Journal of Infectious Diseases, 2021, 224, 9-13.	1.9	47
80	Mortality reduction benefits and intussusception risks of rotavirus vaccination in 135 low-income and middle-income countries: a modelling analysis of current and alternative schedules. The Lancet Global Health, 2019, 7, e1541-e1552.	2.9	46
81	Norovirus Disease Surveillance Using Google Internet Query Share Data. Clinical Infectious Diseases, 2012, 55, e75-e78.	2.9	45
82	Risk for Fomite-Mediated Transmission of SARS-CoV-2 in Child Daycares, Schools, Nursing Homes, and Offices. Emerging Infectious Diseases, 2021, 27, 1229-1231.	2.0	45
83	Asymptomatic Rotavirus Infections in England: Prevalence, Characteristics, and Risk Factors. American Journal of Epidemiology, 2010, 171, 1023-1030.	1.6	44
84	RNA Populations in Immunocompromised Patients as Reservoirs for Novel Norovirus Variants. Journal of Virology, 2014, 88, 14184-14196.	1.5	44
85	Noninterference of Rotavirus Vaccine With Measles-Rubella Vaccine at 9 Months of Age and Improvements in Antirotavirus Immunity: A Randomized Trial. Journal of Infectious Diseases, 2016, 213, 1686-1693.	1.9	44
86	Birth Cohort Studies Assessing Norovirus Infection and Immunity in Young Children: A Review. Clinical Infectious Diseases, 2019, 69, 357-365.	2.9	43
87	HIV incidence in 3 years of follow-up of a Zimbabwe cohort" 1998"2000 to 2001"03: contributions of proximate and underlying determinants to transmission. International Journal of Epidemiology, 2008, 37, 88-105.	0.9	42
88	Hospital Admissions Due to Norovirus in Adult and Elderly Patients in England. Clinical Infectious Diseases, 2009, 49, 1890-1892.	2.9	41
89	Detection and molecular characterisation of noroviruses in hospitalised children in Malawi, 1997"2007. Journal of Medical Virology, 2013, 85, 1299-1306.	2.5	38
90	Progress toward norovirus vaccines: considerations for further development and implementation in potential target populations. Expert Review of Vaccines, 2015, 14, 1241-1253.	2.0	38

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91	Rotavirus strain distribution in Ghana pre- and post- rotavirus vaccine introduction. <i>Vaccine</i> , 2018, 36, 7238-7242.	1.7	38
92	Global Review of the Age Distribution of Rotavirus Disease in Children Aged <5 Years Before the Introduction of Rotavirus Vaccination. <i>Clinical Infectious Diseases</i> , 2019, 69, 1071-1078.	2.9	38
93	Protocol for a national probability survey using home specimen collection methods to assess prevalence and incidence of SARS-CoV-2 infection and antibody response. <i>Annals of Epidemiology</i> , 2020, 49, 50-60.	0.9	36
94	Rising incidence and prevalence of orphanhood in Manicaland, Zimbabwe, 1998 to 2003. <i>Aids</i> , 2005, 19, 717-725.	1.0	35
95	Norovirus in Latin America. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 127-134.	1.1	35
96	Indirect benefits are a crucial consideration when evaluating SARS-CoV-2 vaccine candidates. <i>Nature Medicine</i> , 2021, 27, 4-5.	15.2	34
97	Remaining issues and challenges for rotavirus vaccine in preventing global childhood diarrheal morbidity and mortality. <i>Expert Review of Vaccines</i> , 2012, 11, 211-220.	2.0	33
98	Clinical Profile of Children with Norovirus Disease in Rotavirus Vaccine Era. <i>Emerging Infectious Diseases</i> , 2013, 19, 1691-1693.	2.0	33
99	Early Evidence of Inactivated Enterovirus 71 Vaccine Impact Against Hand, Foot, and Mouth Disease in a Major Center of Ongoing Transmission in China, 2011–2018: A Longitudinal Surveillance Study. <i>Clinical Infectious Diseases</i> , 2020, 71, 3088-3095.	2.9	33
100	Severe Acute Respiratory Syndrome Coronavirus 2 Cumulative Incidence, United States, August 2020–December 2020. <i>Clinical Infectious Diseases</i> , 2022, 74, 1141-1150.	2.9	33
101	Individual Level Injection History: A Lack of Association with HIV Incidence in Rural Zimbabwe. <i>PLoS Medicine</i> , 2005, 2, e37.	3.9	32
102	Critique of early models of the demographic impact of HIV/AIDS in sub-Saharan Africa based on contemporary empirical data from Zimbabwe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 14586-14591.	3.3	32
103	Potential Intussusception Risk Versus Health Benefits From Rotavirus Vaccination in Latin America. <i>Clinical Infectious Diseases</i> , 2012, 54, 1397-1405.	2.9	32
104	Effects of the rotavirus vaccine program across age groups in the United States: analysis of national claims data, 2001–2016. <i>BMC Infectious Diseases</i> , 2019, 19, 186.	1.3	32
105	Genome-wide linkage analysis of inherited hydrocephalus in the H-Tx rat. <i>Mammalian Genome</i> , 2001, 12, 22-26.	1.0	29
106	Changes in micronutrient and inflammation serum biomarker concentrations after a norovirus human challenge. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1456-1464.	2.2	29
107	Estimating the Burden of Medically Attended Norovirus Gastroenteritis: Modeling Linked Primary Care and Hospitalization Datasets. <i>Journal of Infectious Diseases</i> , 2017, 216, 957-965.	1.9	28
108	Longer-term Direct and Indirect Effects of Infant Rotavirus Vaccination Across All Ages in the United States in 2000–2013: Analysis of a Large Hospital Discharge Data Set. <i>Clinical Infectious Diseases</i> , 2019, 68, 976-983.	2.9	28

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109	A modeling study to inform screening and testing interventions for the control of SARS-CoV-2 on university campuses. <i>Scientific Reports</i> , 2021, 11, 5900.	1.6	27
110	Targeting pediatric versus elderly populations for norovirus vaccines: a model-based analysis of mass vaccination options. <i>Epidemics</i> , 2016, 17, 42-49.	1.5	26
111	Naturally Acquired Immunity Against Rotavirus Infection and Gastroenteritis in Children: Paired Reanalyses of Birth Cohort Studies. <i>Journal of Infectious Diseases</i> , 2017, 216, 317-326.	1.9	26
112	National Estimates of Reductions in Acute Gastroenteritis-Related Hospitalizations and Associated Costs in US Children After Implementation of Rotavirus Vaccines. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 257-260.	0.6	26
113	Emergency Department Visit Data for Rapid Detection and Monitoring of Norovirus Activity, United States. <i>Emerging Infectious Diseases</i> , 2013, 19, 1214-1221.	2.0	25
114	Potential for a booster dose of rotavirus vaccine to further reduce diarrhea mortality. <i>Vaccine</i> , 2017, 35, 7198-7203.	1.7	25
115	Evaluating strategies to improve rotavirus vaccine impact during the second year of life in Malawi. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	25
116	Factors Associated With Measles Transmission in the United States During the Postelimination Era. <i>JAMA Pediatrics</i> , 2020, 174, 56.	3.3	25
117	Use of Internet Search Data to Monitor Impact of Rotavirus Vaccination in the United States. <i>Clinical Infectious Diseases</i> , 2012, 54, e115-e118.	2.9	24
118	Fitting outbreak models to data from many small norovirus outbreaks. <i>Epidemics</i> , 2014, 6, 18-29.	1.5	21
119	Developments in understanding acquired immunity and innate susceptibility to norovirus and rotavirus gastroenteritis in children. <i>Current Opinion in Pediatrics</i> , 2015, 27, 105-109.	1.0	21
120	Can Use of Viral Load Improve Norovirus Clinical Diagnosis and Disease Attribution?. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx131.	0.4	21
121	Annual changes in rotavirus hospitalization rates before and after rotavirus vaccine implementation in the United States. <i>PLoS ONE</i> , 2018, 13, e0191429.	1.1	21
122	Postvaccination Serum Antirotavirus Immunoglobulin A as a Correlate of Protection Against Rotavirus Gastroenteritis Across Settings. <i>Journal of Infectious Diseases</i> , 2020, 222, 309-318.	1.9	21
123	When Did HIV Incidence Peak in Harare, Zimbabwe? Back-Calculation from Mortality Statistics. <i>PLoS ONE</i> , 2008, 3, e1711.	1.1	20
124	Editorial Commentary: In Praise of Birth Cohorts: Norovirus Infection, Disease, and Immunity. <i>Clinical Infectious Diseases</i> , 2014, 58, 492-494.	2.9	20
125	Waxing Understanding of Waning Immunity. <i>Journal of Infectious Diseases</i> , 2018, 217, 851-853.	1.9	20
126	SARS-CoV-2 Cumulative Incidence and Period Seroprevalence: Results From a Statewide Population-Based Serosurvey in California. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab379.	0.4	20

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127	Linking Time-Varying Symptomatology and Intensity of Infectiousness to Patterns of Norovirus Transmission. <i>PLoS ONE</i> , 2013, 8, e68413.	1.1	19
128	A framework for monitoring population immunity to SARS-CoV-2. <i>Annals of Epidemiology</i> , 2021, 63, 75-78.	0.9	19
129	Comparison of Age-Stratified Seroprevalence of Antibodies against Norovirus GII in India and the United Kingdom. <i>PLoS ONE</i> , 2013, 8, e56239.	1.1	19
130	Decontamination of SARS-CoV-2 from cold-chain food packaging provides no marginal benefit in risk reduction to food workers. <i>Food Control</i> , 2022, 136, 108845.	2.8	19
131	Social contact patterns among employees in 3 U.S. companies during early phases of the COVID-19 pandemic, April to June 2020. <i>Epidemics</i> , 2021, 36, 100481.	1.5	17
132	Association of enteropathogen detection with diarrhoea by age and high versus low child mortality settings: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021, 9, e1402-e1410.	2.9	17
133	Household Transmission of Rotavirus in a Community with Rotavirus Vaccination in Quininde, Ecuador. <i>PLoS ONE</i> , 2013, 8, e67763.	1.1	17
134	Transmission of Norovirus Within Households in Quininde, Ecuador. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1031-1033.	1.1	16
135	Assessment of the Status of Measles Elimination in the United States, 2001â€“2014. <i>American Journal of Epidemiology</i> , 2017, 185, 562-569.	1.6	16
136	Burden of Severe Norovirus Disease in Taiwan, 2003â€“2013. <i>Clinical Infectious Diseases</i> , 2018, 67, 1373-1378.	2.9	15
137	Do Rotavirus Strains Affect Vaccine Effectiveness? A Systematic Review and Meta-analysis. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 1135-1143.	1.1	15
138	Strain-Specific Virolysis Patterns of Human Noroviruses in Response to Alcohols. <i>PLoS ONE</i> , 2016, 11, e0157787.	1.1	14
139	A comparison of the test-negative and traditional case-control study designs with respect to the bias of estimates of rotavirus vaccine effectiveness. <i>Vaccine</i> , 2018, 36, 5071-5076.	1.7	14
140	Community transmission of rotavirus infection in a vaccinated population in Blantyre, Malawi: a prospective household cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 731-740.	4.6	14
141	Incidence of Norovirus-Associated Medical Encounters among Active Duty United States Military Personnel and Their Dependents. <i>PLoS ONE</i> , 2016, 11, e0148505.	1.1	13
142	Incidence of Norovirus-Associated Diarrhea and Vomiting Disease Among Children and Adults in a Community Cohort in the Peruvian Amazon Basin. <i>Clinical Infectious Diseases</i> , 2017, 65, 833-839.	2.9	13
143	Evidence for Household Transmission of Rotavirus in the United States, 2011â€“2016. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 181-187.	0.6	13
144	Duration and Density of Fecal Rotavirus Shedding in Vaccinated Malawian Children With Rotavirus Gastroenteritis. <i>Journal of Infectious Diseases</i> , 2020, 222, 2035-2040.	1.9	13

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145	Incidence of Medically-Attended Norovirus-Associated Acute Gastroenteritis in Four Veterans Affairs Medical Center Populations in the United States, 2011-2012. <i>PLoS ONE</i> , 2015, 10, e0126733.	1.1	13
146	SPATIOTEMPORAL DYNAMICS OF ROTAVIRUS DISEASE IN EUROPE. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 566-568.	1.1	12
147	Air Sickness: Vomiting and Environmental Transmission of Norovirus on Aircraft. <i>Clinical Infectious Diseases</i> , 2011, 53, 521-522.	2.9	12
148	Rotavirus Vaccines and Health Care Utilization for Diarrhea in US Children, 2001 to 2015. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 943-948.	1.1	12
149	Use of Internet Search Data to Monitor Rotavirus Vaccine Impact in the United States, United Kingdom, and Mexico. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 56-63.	0.6	12
150	Characterizing Norovirus Transmission from Outbreak Data, United States. <i>Emerging Infectious Diseases</i> , 2020, 26, 1818-1825.	2.0	12
151	Global diarrhoea-associated mortality estimates and models in children: Recommendations for dataset and study selection. <i>Vaccine</i> , 2021, 39, 4391-4398.	1.7	12
152	Controlling risk of SARS-CoV-2 infection in essential workers of enclosed food manufacturing facilities. <i>Food Control</i> , 2022, 133, 108632.	2.8	12
153	Nationally representative social contact patterns among U.S. adults, August 2020-April 2021. <i>Epidemics</i> , 2022, 40, 100605.	1.5	12
154	Incomplete use of global data for aetiological attribution of diarrhoeal disease in the Global Burden of Disease study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 128.	4.6	11
155	Antirovirus IgA seroconversion rates in children who receive concomitant oral poliovirus vaccine: A secondary, pooled analysis of Phase II and III trial data from 33 countries. <i>PLoS Medicine</i> , 2019, 16, e1003005.	3.9	11
156	Trends in Incidence of Norovirus-associated Acute Gastroenteritis in 4 Veterans Affairs Medical Center Populations in the United States, 2011-2015. <i>Clinical Infectious Diseases</i> , 2020, 70, 40-48.	2.9	11
157	Modeling serological testing to inform relaxation of social distancing for COVID-19 control. <i>Nature Communications</i> , 2021, 12, 7063.	5.8	11
158	Modeling of rotavirus transmission dynamics and impact of vaccination in Ghana. <i>Vaccine</i> , 2020, 38, 4820-4828.	1.7	10
159	Meteorological factors and childhood diarrhea in Peru, 2005-2015: a time series analysis of historic associations, with implications for climate change. <i>Environmental Health</i> , 2021, 20, 22.	1.7	10
160	Occupational risk factors for severe acute respiratory coronavirus virus 2 (SARS-CoV-2) infection among healthcare personnel: A cross-sectional analysis of subjects enrolled in the COVID-19 Prevention in Emory Healthcare Personnel (COPE) study. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 381-386.	1.0	10
161	A Retrospective Test-Negative Case-Control Study to Evaluate Influenza Vaccine Effectiveness in Preventing Hospitalizations in Children. <i>Clinical Infectious Diseases</i> , 2021, 73, 1759-1767.	2.9	10
162	Temporal Relationship Between Healthcare-Associated and Nonhealthcare-Associated Norovirus Outbreaks and Google Trends Data in the United States. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 355-358.	1.0	9

#	ARTICLE	IF	CITATIONS
163	Immunologic and Epidemiologic Drivers of Norovirus Transmission in Daycare and School Outbreaks. <i>Epidemiology</i> , 2021, 32, 351-359.	1.2	9
164	Dynamic network strategies for SARS-CoV-2 control on a cruise ship. <i>Epidemics</i> , 2021, 37, 100488.	1.5	9
165	Estimating the incidence of rotavirus infection in children from India and Malawi from serial anti-rotavirus IgA titres. <i>PLoS ONE</i> , 2017, 12, e0190256.	1.1	9
166	Noroviruses: Simple Detection for Complex Epidemiology. <i>Clinical Infectious Diseases</i> , 2006, 42, 970-971.	2.9	8
167	Infrequent Transmission of Monovalent Human Rotavirus Vaccine Virus to Household Contacts of Vaccinated Infants in Malawi. <i>Journal of Infectious Diseases</i> , 2019, 219, 1730-1734.	1.9	8
168	Cumulative Incidence of SARS-CoV-2 Infections Among Adults in Georgia, United States, August to December 2020. <i>Journal of Infectious Diseases</i> , 2022, 225, 396-403.	1.9	8
169	Case fatality risk of diarrhoeal pathogens: a systematic review and meta-analysis. <i>International Journal of Epidemiology</i> , 2022, 51, 1469-1480.	0.9	8
170	Editorial Commentary: Pediatric Norovirus in Developing Countries: A Picture Slowly Comes Into Focus. <i>Clinical Infectious Diseases</i> , 2016, 62, 1218-1220.	2.9	7
171	Parenteral protein-based rotavirus vaccine. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 786-787.	4.6	7
172	The Population-Level Impacts of Excluding Norovirus-Infected Food Workers From the Workplace: A Mathematical Modeling Study. <i>American Journal of Epidemiology</i> , 2019, 188, 177-187.	1.6	7
173	Surveillance data confirm multiyear predictions of rotavirus dynamics in New York City. <i>Science Advances</i> , 2020, 6, eaax0586.	4.7	7
174	Modeling Missing Cases and Transmission Links in Networks of Extensively Drug-Resistant Tuberculosis in KwaZulu-Natal, South Africa. <i>American Journal of Epidemiology</i> , 2020, 189, 735-745.	1.6	7
175	County-level Variation in Hepatitis C Virus Mortality and Trends in the United States, 2005-2017. <i>Hepatology</i> , 2021, 74, 582-590.	3.6	7
176	Severe Acute Respiratory Syndrome Coronavirus 2 Transmission in Georgia, USA, February 1-July 13, 2020. <i>Emerging Infectious Diseases</i> , 2021, 27, 2578-2587.	2.0	7
177	Occupational risk factors for severe acute respiratory coronavirus virus 2 (SARS-CoV-2) infection among healthcare personnel: A 6-month prospective analysis of the COVID-19 Prevention in Emory Healthcare Personnel (COPE) Study. <i>Infection Control and Hospital Epidemiology</i> , 2022, , 1-8.	1.0	7
178	Assessing the Cost-Utility of Universal Hepatitis B Vaccination Among Adults. <i>Journal of Infectious Diseases</i> , 2022, , .	1.9	7
179	Decline in Gastroenteritis-Related Triage Calls After Rotavirus Vaccine Licensure. <i>Pediatrics</i> , 2012, 130, e872-e878.	1.0	6
180	Active Surveillance for Norovirus in a US Veterans Affairs Patient Population, Houston, Texas, 2015-2016. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz115.	0.4	6

#	ARTICLE	IF	CITATIONS
181	Impact of Rotavirus Vaccination Varies by Level of Access to Piped Water and Sewerage: An Analysis of Childhood Clinic Visits for Diarrhea in Peru, 2005–2015. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 756-762.	1.1	6
182	Evaluating Previous Antibiotic Use as a Risk Factor for Acute Gastroenteritis Among Children in Davidson County, Tennessee, 2014–2015. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, e86-e91.	0.6	5
183	Disease burden and seasonal impact of improving rotavirus vaccine coverage in the United States: A modeling study. <i>PLoS ONE</i> , 2020, 15, e0228942.	1.1	5
184	HIV-contaminated syringes are not evidence of transmission. <i>Aids</i> , 2006, 20, 1905.	1.0	4
185	Reduced Rotavirus Vaccine Effectiveness Among Children Born During the Rotavirus Season: A Pooled Analysis of 5 Case-Control Studies From the Americas. <i>Clinical Infectious Diseases</i> , 2015, 60, 1075-1078.	2.9	4
186	Heterogeneous susceptibility to rotavirus infection and gastroenteritis in two birth cohort studies: Parameter estimation and epidemiological implications. <i>PLoS Computational Biology</i> , 2019, 15, e1007014.	1.5	4
187	Understanding the Importance of Contact Heterogeneity and Variable Infectiousness in the Dynamics of a Large Norovirus Outbreak. <i>Clinical Infectious Diseases</i> , 2020, 70, 493-500.	2.9	4
188	Social Mixing and Clinical Features Linked With Transmission in a Network of Extensively Drug-resistant Tuberculosis Cases in KwaZulu-Natal, South Africa. <i>Clinical Infectious Diseases</i> , 2020, 70, 2396-2402.	2.9	4
189	Quantifying the roles of vomiting, diarrhea, and residents vs. staff in norovirus transmission in U.S. nursing home outbreaks. <i>PLoS Computational Biology</i> , 2020, 16, e1007271.	1.5	4
190	A spatial hierarchical model for integrating and bias-correcting data from passive and active disease surveillance systems. <i>Spatial and Spatio-temporal Epidemiology</i> , 2020, 35, 100341.	0.9	4
191	Cost-effectiveness of pediatric norovirus vaccination in daycare settings. <i>Vaccine</i> , 2021, 39, 2133-2145.	1.7	4
192	Associations of infection control measures and norovirus outbreak outcomes in healthcare settings: a systematic review and meta-analysis. <i>Expert Review of Anti-Infective Therapy</i> , 2022, 20, 279-290.	2.0	4
193	Hospital-based Surveillance for Pediatric Norovirus Gastroenteritis in Bangladesh, 2012–2016. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 215-219.	1.1	4
194	Timing of Birth as an Emergent Risk Factor for Rotavirus Hospitalization and Vaccine Performance in the Postvaccination Era in the United States. <i>American Journal of Epidemiology</i> , 2018, 187, 1745-1751.	1.6	3
195	Population-Level Human Secretor Status Is Associated With Genogroup 2 Type 4 Norovirus Predominance. <i>Journal of Infectious Diseases</i> , 2020, 221, 1855-1863.	1.9	3
196	The DIOS framework for optimizing infectious disease surveillance: Numerical methods for simulation and multi-objective optimization of surveillance network architectures. <i>PLoS Computational Biology</i> , 2020, 16, e1008477.	1.5	3
197	Post-lockdown changes of age-specific susceptibility and its correlation with adherence to social distancing measures. <i>Scientific Reports</i> , 2022, 12, 4637.	1.6	3
198	Association Between Rotavirus Vaccination and Antibiotic Prescribing among Commercially Insured US Children, 2007-2018. <i>Open Forum Infectious Diseases</i> , 0, , .	0.4	3

#	ARTICLE	IF	CITATIONS
199	The Residual Vaccine-preventable Burden of Rotavirus Disease. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 780-781.	1.1	2
200	Effect of Concomitant Antibiotic and Vaccine Administration on Serologic Responses to Rotavirus Vaccine. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 479-482.	0.6	2
201	Using viral load to model disease dynamics. <i>Science</i> , 2021, 373, 280-281.	6.0	2
202	Describing the changing relationship between opioid prescribing rates and overdose mortality: A novel county-level metric. <i>Drug and Alcohol Dependence</i> , 2021, 225, 108761.	1.6	2
203	Epidemiologists: clinging to coat-tails or donning them?. <i>International Journal of Epidemiology</i> , 2003, 32, 880-881.	0.9	1
204	Authors' Reply: Don't Let the Hypothesis Slip. <i>PLoS Medicine</i> , 2005, 2, e147.	3.9	1
205	Wading Into the Morass: Natural Immunity to Enteropathogens. <i>Journal of Infectious Diseases</i> , 2020, 222, 1764-1767.	1.9	1
206	How to interpret the total number of SARS-CoV-2 infections. <i>Lancet, The</i> , 2022, 399, 2326-2327.	6.3	1
207	1340. The Burden of Influenza and Rhinovirus Among Hospitalized Adults Post the COVID-19 Pandemic. <i>Open Forum Infectious Diseases</i> , 2021, 8, S757-S758.	0.4	1
208	Understanding Variation in Rotavirus Vaccine Effectiveness Estimates in the United States: The Role of Rotavirus Activity and Diagnostic Misclassification. <i>Epidemiology</i> , 2022, Publish Ahead of Print, .	1.2	1
209	The hiatus of the handshake. <i>Science</i> , 2022, 377, 33-34.	6.0	1
210	Active Surveillance to Quantify the Burden of Norovirus in a U.S. Veterans Affairs (VA) Patient Population, Houston, 2015–2016. <i>Open Forum Infectious Diseases</i> , 2017, 4, S317-S317.	0.4	0
211	Effect of propensity of seeking medical care on the bias of the estimated effectiveness of rotavirus vaccines from studies using a test-negative case-control design. <i>Vaccine</i> , 2019, 37, 3229-3233.	1.7	0
212	2314. Burden of Respiratory Syncytial Virus (RSV) Infection Among Hospitalized Older Adults and Those with Underlying Chronic Obstructive Pulmonary Disease (COPD) or Congestive Heart Failure (CHF). <i>Open Forum Infectious Diseases</i> , 2019, 6, S793-S794.	0.4	0
213	506. Variation in Occupational Activities and Infection Prevention Practices in Healthcare Personnel Based on Exposure to COVID-19 Units. <i>Open Forum Infectious Diseases</i> , 2020, 7, S319-S319.	0.4	0
214	1329. Burden of Respiratory Syncytial Virus (RSV) Infection among Hospitalized Older Adults and Those with Underlying Chronic Obstructive Pulmonary Disease (COPD) or Congestive Heart Failure (CHF). <i>Open Forum Infectious Diseases</i> , 2021, 8, S752-S753.	0.4	0
215	Association of secretor status and recent norovirus infection with gut microbiome diversity metrics in a Veterans Affairs population. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac125.	0.4	0
216	1334. Outcomes Among Influenza and SARS-CoV-2 Infection in Hospitalized Adults Age ≥50 Years and with Underlying Chronic Obstructive Pulmonary Disease (COPD) or Congestive Heart Failure (CHF). <i>Open Forum Infectious Diseases</i> , 2021, 8, S755-S755.	0.4	0

#	ARTICLE	IF	CITATIONS
217	1170. Do Rotavirus Strains Affect Vaccine Effectiveness? A Systematic Review And Meta-analysis. Open Forum Infectious Diseases, 2021, 8, S676-S676.	0.4	0
218	Title is missing!. , 2020, 16, e1007271.		0
219	Title is missing!. , 2020, 16, e1007271.		0
220	Title is missing!. , 2020, 16, e1007271.		0
221	Title is missing!. , 2020, 16, e1007271.		0
222	Title is missing!. , 2020, 16, e1007271.		0
223	Title is missing!. , 2020, 16, e1007271.		0
224	Title is missing!. , 2020, 15, e0228942.		0
225	Title is missing!. , 2020, 15, e0228942.		0
226	Title is missing!. , 2020, 15, e0228942.		0
227	Title is missing!. , 2020, 15, e0228942.		0
228	Declining COVID-19 case-fatality in Georgia, USA, March 2020 to March 2021: a sign of real improvement or a broadening epidemic?. Annals of Epidemiology, 2022, , .	0.9	0